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(74) Agent: PARKHURST, Todd; Holland & Knight LLP, 131 S. Dearborn Street, 30th Fl., Chicago, IL 60603 (US).

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(71) Applicant (for all designated States except US): OXFORD INSTRUMENTS AMERICA, INC. [US/US]; 130A Baker Ave. Extension, Concord, MA 01742 (US).

(71) Applicant and

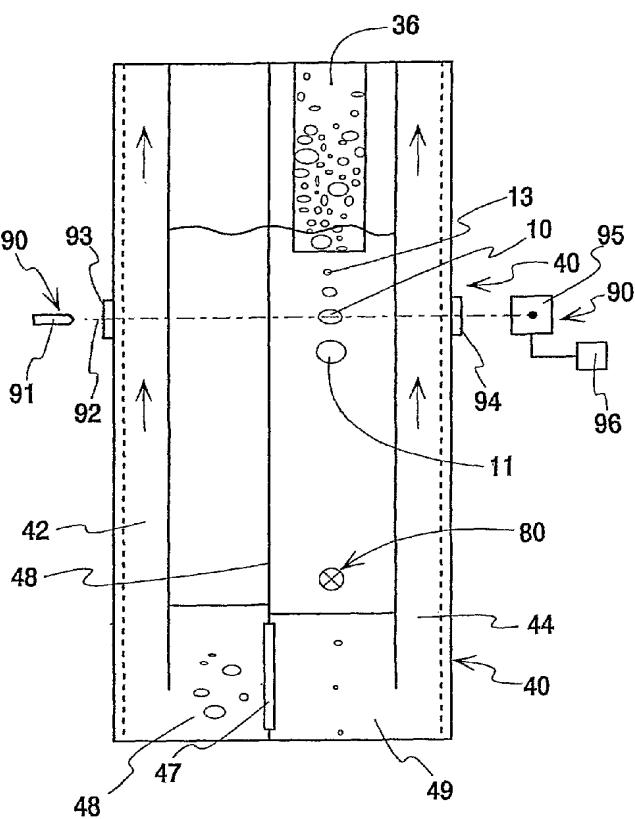
(72) Inventor: KALECHOFSKY, Neal [US/US]; c/o Oxford Instruments America, Inc., 130A Baker Ave. Extension, Concord, MA 01742 (US).

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(54) Title: DEVICES, MATERIALS AND METHODS FOR SORTING, SEPARATING AND SIZING VERY SMALL PARTICLES



(57) Abstract: Advice for sorting separating and sizing very small particles is disclosed and claimed. The device comprises a cryogenic chamber within which particle movement, travel and separation can occur; a particle loading chamber for loading particles into the cryogenic chamber; and a particle collector. Also disclosed and claimed is helium, and more specifically helium in its superfluid state, for separating the particles.

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SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
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